



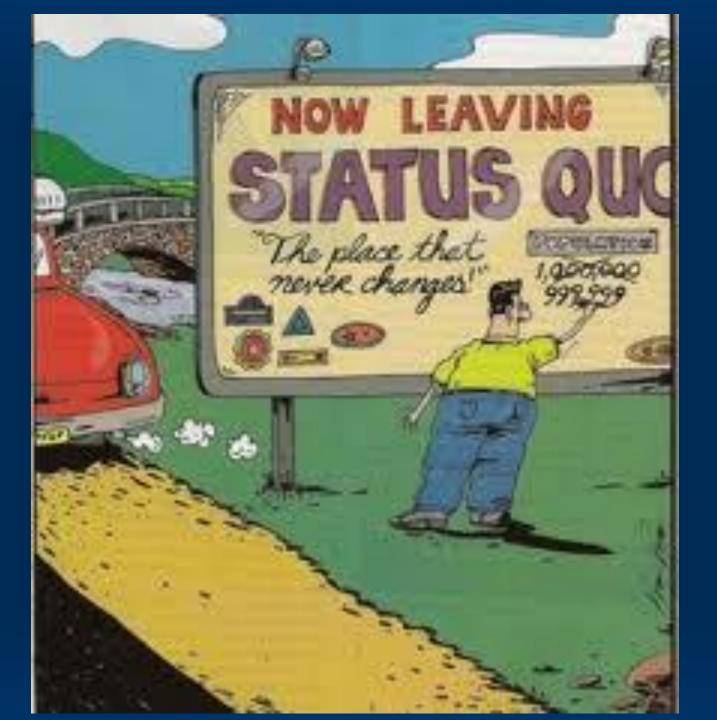
### Health Care Quality: Driving toward improvement.

Frank G. Opelka, MD FACS
Vice Chancellor for Clinical Affairs
Professor of Surgery
Louisiana State University
Associate Director
American College of Surgeons

### Disclosures

#### Committees/Consultant/Advisor to:

- American College of Surgeons
- National Priorities Partnership
- National Measures Application Partnership
- National Committee for Quality Assurance
- AMA's Physician Consortium for Performance Improvement
- American Board of Medical Specialties
- Amedisys Health
- iHealth Alliance / PDR
- United Health Group
- Blue Cross Blue Shield of America
- Humana



## Affordable Care Act: Physicians

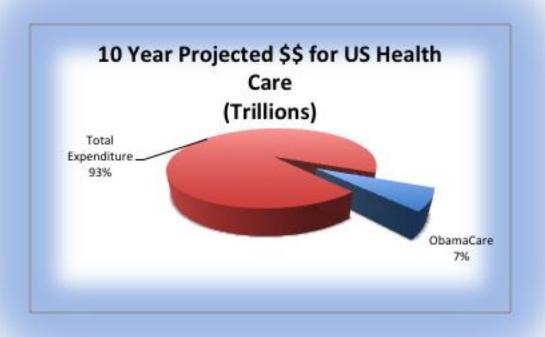
"Healthcare Reform cannot be a re-packaging of the status quo... it must be something new."



Don Berwick, MD Administrator, CMS Feb 1<sup>st</sup>, 2011 Brookings Institute

## Care & Cost of the Complex, and Frail Elderly





### Affordable Care Act

Access to Care

Coverage Rules

Payment Reform

Delivery System Redesign

## If repealed What remains?

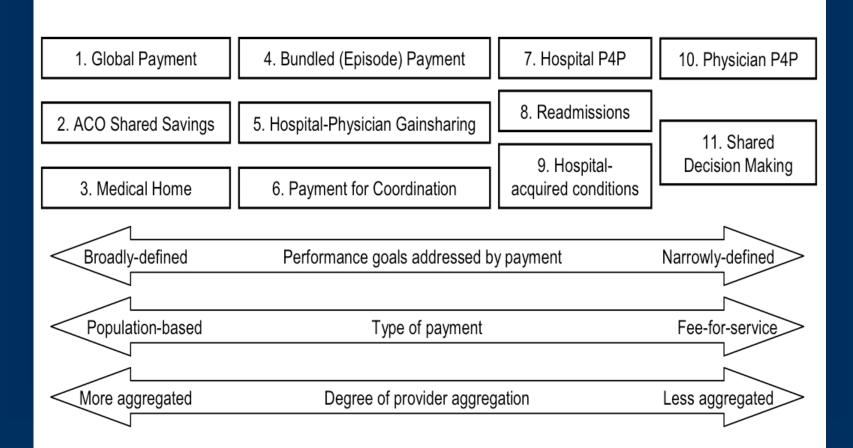
Payment Reform

Delivery System Redesign

## Alignment of Payment Systems

#### Cataloging of Payment Reform Models





### Payment reform: data are currency

- Demands for information
  - Buyers want to price quality assurance
  - Delivery systems need to manage value
  - Patients want to know where to get care

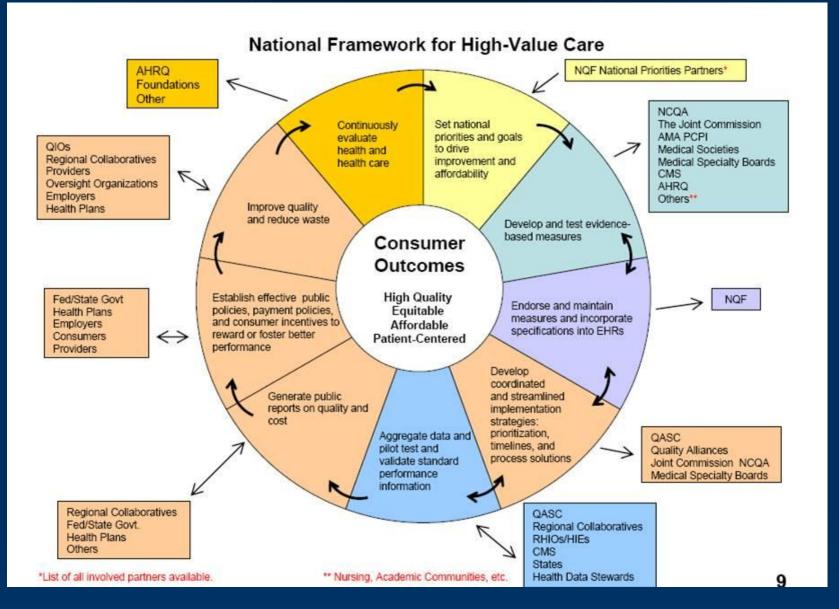
## Delivery System Redesign High Value Health Care (HVHC)

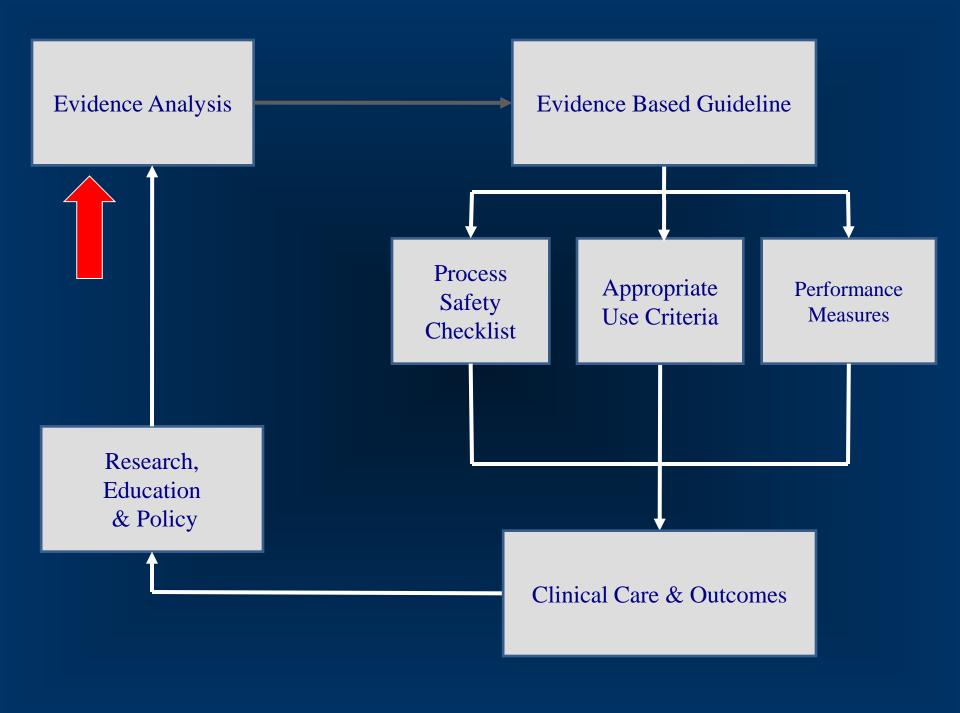
- ☐ Population based management
- ☐ Performance measurement
- ☐ Accountability
- ☐ Improvement

### High Value Health Care

- ☐ Quality
  - □ Structure, Process, Outcomes
- ☐ Safety
  - Preventable Harms: Central lines,Catheters, Retained foreign bodies
- ☐ Resource Use/Appropriateness
  - Use of advanced imaging
  - Avoidable procedures
- ☐ Patient Experience of Care
  - CAHPS Surveys
  - Patient Reported Outcomes
  - Shared decisions

## Quality improvement (a virtuous circle)





### Measures Application Partnership

#### MAP Pre-Rulemaking Proposed Approach



#### Vision

- Cascading measure sets
- Harmonized measures across settings and populations
- Integrated and accountable care delivery models

#### Clinician

(Starting w/ Value-Based Modifier)

Core = Available Measures + Gap Concepts

#### Hospital

(Starting w/ Inpatient Quality Reporting, Value-Based Purchasing)

> Core = Available Measures + Gap Concepts

#### PAC/LTC

(Starting w/ Nursing Home Compare, Home Health Compare)

> Core = Available Measures + Gap Concepts

#### MAP Input on HHS Proposed Measure Sets

PORS

EHR Incentive Program

Outpatient
Quality
Reporting
Program

Hospital VBP ESRD Quality Incentive Long-Term Care

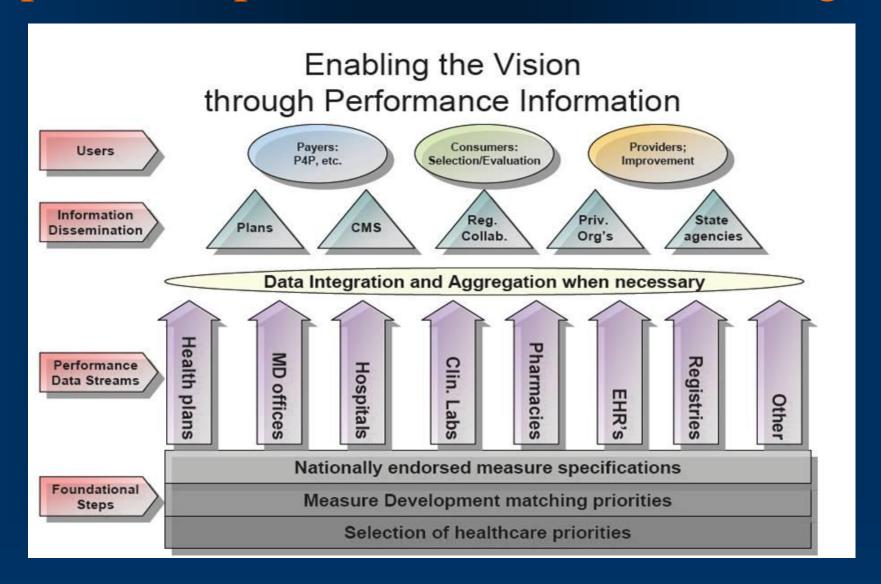
Hospic Care

Programs Listed for Illustrative Purposes Only Inpatient
Quality
Reporting

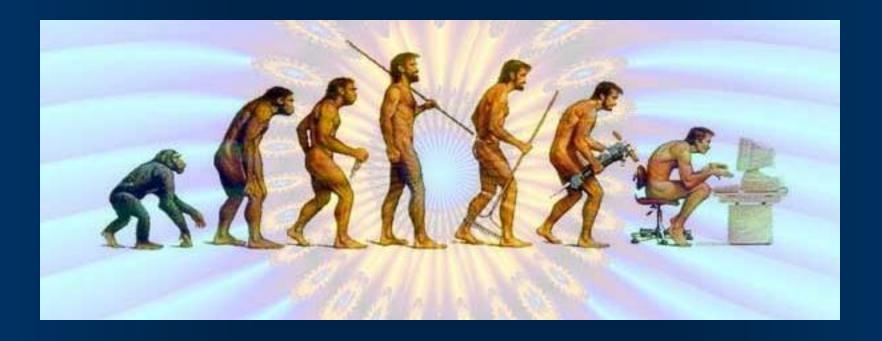
<u>Cancer</u> Hospital Psychiatric Hospitals Inpatient Rehab Facilities Home Health Care Skilled Nursing Facilities

Integrated Delivery Programs (ACOs)

## The road map for a public-private partnership for transformational change



# Quality Enterprise In Evolution



Measurement □Benchmark □Accountability □Rewards □Improvement

### Registries and Outcomes







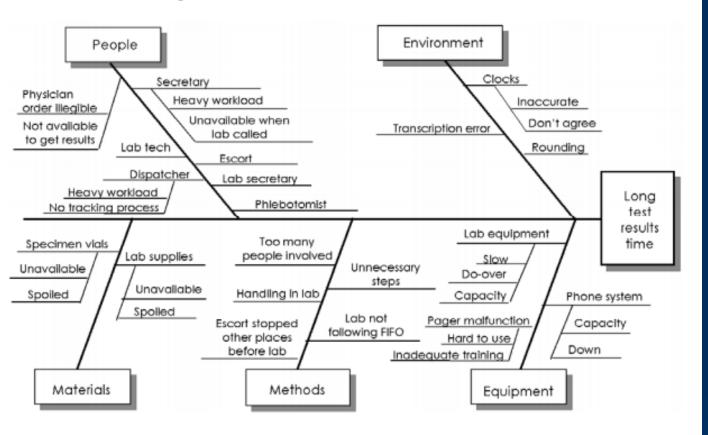
A multidisciplinary program of the American College of Surgeons



## Improvement Science www.ihi.org

Cause and Effect Diagram

Cause and Effect Diagram: "Fishbone"



## Improvement Focus on the "how"

- The "what" are the evidence based guidelines and recommendations that already exits. New guidelines are not the goal – that is clinical research.
- Select an area where there is a clear gap between what is possible and the practice at most organizations – goal is to close the gap.
- Learn from organizations that have succeeded how did they do it? The collaborative should be based on spreading that "how" to others who can benefit from those who have done it.

## Foundation for Improvement Will, Ideas, Execution

- Will participants must own the problem and have leadership support to improvement.
- Ideas don't recreate the wheel, rather learn from the success of others.
- Execution- use proven quality methods to test and measure.
- IHI uses the Model for Improvement: small scale, rapid testing with measurement.

### Physicians in the 21st Century

- "It is more than just care delivery, it accountability."
- Lead learning systems that drive the value proposition for the best quality at the best price
- Accept risk in the delivery system
- Demand clinical integration
- Demand information and transparency
- New kinds of information the uncertainty factor



## Performance Measurement Physician's Perspective

Measure Steward	Goal
<b>Hospital Credentials (TJC)</b>	OPPE / FPPE
<b>Specialty Board Certificate</b>	MOC Part IV
Health Plans	Accountability (P4P/PBC/VBM)

## Delivery System Redesign Target for 2020

- Seek to develop a <u>learning health system</u> which generates and applies the best evidence;
- Seek collaborative health care choices of each patient and provider;
- Drive the process of discovery leveraging observational health data;
- Ensure innovation, quality, safety and value in health care.

